

UTILITY PATENT

B&D No. TN -1488

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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Claim 1 (currently amended): A miter saw comprising:

a base assembly;

a rotatable table rotatably connected to the base assembly and having a plane;

a saw assembly including a motor, and a blade disposed on an arbor, the arbor having a first portion carrying the blade, a second portion disposed away from the blade, and a first gear disposed on the second portion, an intermediate gear meshing with the first gear, and a second gear driven by the motor and meshing with the intermediate gear, wherein the intermediate gear is always meshing with the first and second gears; and

a pivot arm pivotally attached to the table and supporting the saw assembly, the pivot arm and saw assembly being pivotable about a horizontal bevel axis from a first position where the blade is substantially perpendicular to the table to a second position where the blade is disposed at an angle relative to the table, the angle between the blade and the table being about 45 degrees;

wherein a distance between the second portion and at least one of the base assembly and the table is smaller than a distance between the first portion and the at least one of the base assembly and the table when the saw assembly is in the second position.

Claim 2 (original): The miter saw of Claim 1, wherein the second gear is driven by the motor via a belt.

Claims 3-24 (canceled).

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